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	Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 116317			APPLICATION NO. New U.S. Non-Provisional Patent Application				
	INFORMATION DISCLOSURE STATEMENT					Pater	n Application	n			
	(Use several sheets if necessary) .				APPLICANT(S) Tetsuya GOROHATA et al.						
					FILING DATE June 23, 2003			GROUP			
			U.S. F	U.S. PATENT DOCUMENTS							
	EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS		
	STOAL	1	6,177,747 B1	1/20	001	MAEDA ET AL.		<u> </u>			
	189ND	2	6,249,956 B1	6/20	001	MAEDA ET AL.					
	Ton	3	6,403,921 B1	6/20	002	MAEDA ET AL.					
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		FOREIGN PATENT DOCUMENTS									
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$\Box$	(Japa)	5	3104700 /	9/20	000	JAPAN					
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EXAMINER INITIAL		DOCUMENT NUMBER		DATE NAME				CLASS	SUB CLASS	
TUN	1	US 6,388,358 BI	05/	14/2002	Umeda et al.					
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Sun)	3	EP 0 915 557 A1	05	/12/1999	Europe					
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